## PART B - FEE(S) TRANSMITTAL

Complète and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate All further	correspondence includir ed below or directed oth	no the Patent advar	nce orders and notification	of m	aintenance fees woondence address;	ill be i and/or	mailed to the current (b) indicating a sepa	correspondence address as
CURRENT CORRESPOND	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
23117 NIXON & VA 901 NORTH GI ARLINGTON, V	PAD (8) 2 3 2010 7	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmital is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.						
		12	, j					(Depositor's name)
		To The Tree	Sanman River					(Signature)
		PATENTO	MUENT					(Date)
APPLICATION NO. FILING DA		<del> </del>		NTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/580,611	03/28/2007		Bengt Svensson			4147-164 3889		
TITLE OF INVENTION	I: SCANABLE SPARSE	ANTENNA ARRA	Y	•				
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	provisional NO S		\$300		\$0		\$1810	03/01/2010
EXAMINER		ART UNIT	CLASS-SUBCLAS	s				
HU, JENNIFER F 282			343-844000	343-844000				
1. Change of correspond CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-( Number is required.	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered pater	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
			ON THE PATENT (print					
PLEASE NOTE: Un recordation as set fort	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assi	gnee data will appear on is NOT a substitute for filir	the pa	tent. If an assigne ssignment.	e is ic	lentified below, the d	ocument has been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (					
Telefonaktie	bolaget LM Er:	icsson (pub	<ol> <li>Stockholm</li> </ol>	, Sv	reden			
Please check the appropr	riate assignee category or	categories (will not	be printed on the patent) :		Individual 🗵 Co	rporati	on or other private gro	oup entity
4a. The following fee(s)	A check is enclo Payment by cree	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed.  ☑ Payment by credit card. Form PTO-2038 is attached.  ☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 14-1140 (enclose an extra copy of this form).						
	itus (from status indicate			1	1-ii CMAI	LENE	CITY status Sec 27 C	ED 1 27(a)(2)
, ,	ns SMALL ENTITY state		• • • • • • • • • • • • • • • • • • • •				FITY status. See 37 C attorney or agent; or the	he assignee or other party in
interest as shown by the	records of the United Sta	tes Patent and Trade	emark Office.					
Authorized Signature			Da配/24平eb	er.Ha	roe 23606249.196	580611		
Typed or printed fiam			Registration N	<b>b</b> . —	33,149	1510.00 OP 300.00 OP		
This collection of inform an application. Confiden submitting the complete	nation is required by 37 Contiality is governed by 35 d application form to the	CFR 1.311. The information U.S.C. 122 and 37 by USPTO. Time will	rmation is required to obtain CFR 1.14. This collection I vary depending upon the	in or re is esti indivi	tain a benefit by the	ie pub	lic which is to file (and s to complete, includir ts on the amount of ti	d by the USP TO to processing gathering, preparing, and me you require to complete

submitting the completed application form to the OSI TO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.